PTO/SB/22 (07-09)
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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  FY 2009		Docket Number (Optional) H0498,70168US01	
(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		11010011	0100001
Application Number 10/824,331-Conf. #	‡5408	Filed A	pril 14, 2004
For OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE DIFFRACTION GRATING			
Art Unit 1783		Examiner	C. A. Simone
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	Small Entity Fee	
One month (37 CFR 1.17(a)(1))	\$130	\$65	\$
X Two months (37 CFR 1.17(a)(2))	\$490	\$245	\$ 490.00
Three months (37 CFR 1.17(a)(3))	\$1110	\$555	\$
Four months (37 CFR 1.17(a)(4))	\$1730	\$865	\$
Five months (37 CFR 1.17(a)(5))	\$2350	\$1175	\$
Applicant claims small entity status. See 37 CFR 1.27.			
A check in the amount of the fee is enclosed.			
X Payment by credit card. <del>Form PTO 2038 is attached.</del>			
The Director has already been authorized to charge fees in this application to a Deposit Account.			
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 23/2825			
WARNING: Information on this form may become public. Credit card information should not be included on this form.  Provide credit card information and authorization on PTO-2038.			
I am the applicant/inventor.			
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
x attorney or agent of record. Reg	istration Number	36,628	
attorney or agent under 37 CFR 1.34.			
Registration number if acting un	der 37 CFR 1.34		
/Timothy J. Oyer/		September 1, 2010	
Signature		Date	
Timothy J. Oyer, Ph.D.		617.646.8000	
Typed or printed name Telephone Number			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
Total of forms are submitted.			

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

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Dated: September 1, 2010 Electronic Signature for Angela M. Griffith: /Angela M. Griffith/